LISTING OF DISCHARGERS WITH WASTE LOAD ALLOCATIONS (WLAs) AND DELIVERED ALLOCATIONS (DAs)

York River Basin – Total Nitrogen

Facility	Individual VPDES Permit No.	General Permit Registration No.	General Permit Outfall No.	Design Flow (MGD)	Discharged TN Wasteload Allocation (lbs/yr)	TN Delivery Factor	Delivered TN Wasteload Allocation (lbs/yr)	Limit Effective Date	Basis for Limits	Changes to WQMP Allocations (see footnotes)
Caroline Co. Regional STP	VA0073504	VAN030045	500	0.50	9,137	0.42	3,837	1/1/2011	А	
Gordonsville STP	VA0021105	VAN030046	500	0.94	17,177	0.01	172	1/1/2011	Α	
Hanover County Aggregate		VAN030051	500				234,830	1/1/2007	Α	
Ashland WWTP	VA0024899		501	2.00	36,547	0.51	18,639		Α	
Doswell WWTP (1)	VA0029521		502	5.20	65,601	0.51	33,457		Α	
Totopotomoy WWTP	VA0089915		503	10.00	182,734	1.00	182,734		Α	
Giant-Yorktown Refinery	VA0003018	VAN030047	500	53.80	167,128	1.00	167,128	1/1/2011	Α	
HRSD York River Aggregate		VAN030052	500				288,315	1/1/2011		
York River STP	VA0081311		501	15.00	274,100	1.00	274,100		Α	
West Point STP	VA0075434		502	0.60	10,964	1.00	10,964		Α	
Mathews Courthouse STP	VA0028819		503	0.10	1,827	1.00	1,827		Α	
King William STP	VA0088102		504	0.025	1,424	1.00	1,424		В	
Parham Landing WWTP	VA0088331	VAN030048	500	0.57	10,416	1.00	10,416	1/1/2011	Α	
Parham Landing WWTP (2)	VA0088331	VAN030048	500	3.00	54,820	1.00	54,820	(3)	Α	
Smurfitt Stone	VA0003115	VAN030049	500	23.00	259,177	1.00	259,177	1/1/2011	А	
Lake Land' Or WWTP	VA0060887	VAN030110	500	0.22	5,695	0.42	2,392	(3)	В	
Shenandoah Crossing STP	VA0076678	VAN030119	500	0.10	2,848	0.51	1,452	(3)	В	

Basis for Limits codes (these represent the original basis of the facility WLA and do not reflect trades, netting or bioavailability considerations)

A = WQMP regulation (9 VAC 25-720).

B = Permitted design capacity.

C = New facility, loading limit of zero.

Footnotes

- (1) Doswell WWTP waste load allocations based on a shared outfall between Doswell WWTP (design capacity of 1.0 MGD; TN conc. = 6.0 mg/l; TP conc. = 0.7 mg/l) and Bear Island Paper Co. (design flow capacity of 4.2 MGD, TN conc. = 3.7 mg/l; TP conc. = 1.0 mg/l).
- (2) In accordance with 9 VAC 25-720.50-C., if allocations for two different design flows are listed above for a given facility, then the allocations for the higher design flows are null and void if a Certificate to Operate at the higher design flow is not issued by 12/31/10.
- (3) For new facilities that have not previously discharged, the allocation is effective upon issuance of a Certificate to Operate. For expanding facilities, the allocation is effective as of January 1 of the calendar year immediately following the year in which a Certificate to Operate (or equivalent industrial activity) was issued at the design flow listed above.

LISTING OF DISCHARGERS WITH WASTE LOAD ALLOCATIONS (WLAs) AND DELIVERED ALLOCATIONS (DAs)

York River Basin – Total Phosphorus

Facility	Individual VPDES Permit No.	General Permit Registration No.	General Permit Outfall No.	Design Flow (MGD)	Discharged TP Wasteload Allocation (lbs/yr)	TP Delivery Factor	Delivered TP Wasteload Allocation (lbs/yr)	Limit Effective Date	Basis for Limits	Changes to WQMP Allocations (see footnotes)
Caroline Co. Regional STP	VA0073504	VAN030045	500	0.50	1,066	0.44	469	1/1/2011	Α	
Gordonsville STP	VA0021105	VAN030046	500	0.94	2,004	0.60	1,202	1/1/2011	Α	
Hanover County Aggregate		VAN030051	500				32,831	1/1/2011		
Ashland WWTP	VA0024899		501	2.00	4,264	0.60	2,558		Α	
Doswell WWTP (1)	VA0029521		502	5.20	14,923	0.60	8,954		Α	
Totopotomoy WWTP	VA0089915		503	10.00	21,319	1.00	21,319		Α	
Giant-Yorktown Refinery	VA0003018	VAN030047	500	53.80	22,111	1.00	22,111	1/1/2011	Α	
HRSD York River Aggregate		VAN030052	500				33,660	1/1/2008		
York River STP	VA0081311		501	15.00	31,978	1.00	31,978		Α	
West Point STP	VA0075434		502	0.60	1,279	1.00	1,279		Α	
Mathews Courthouse STP	VA0028819		503	0.10	213	1.00	213		Α	
King William STP	VA0088102		504	0.025	190	1.00	190		В	
Parham Landing WWTP	VA0088331	VAN030048	500	0.57	1,215	1.00	1,215	1/1/2011	Α	
Parham Landing WWTP (2)	VA0088331	VAN030048	500	3.00	6,396	1.00	6,396	(3)	Α	
Smurfitt Stone	VA0003115	VAN030049	500	23.00	70,048	1.00	70,048	1/1/2007	Α	
Lake Land' Or WWTP	VA0060887	VAN030110	500	0.22	761	0.45	343	(3)	В	
Shenandoah Crossing STP	VA0076678	VAN030119	500	0.10	381	0.60	229	(3)	В	

Basis for Limits codes (these represent the original basis of the facility WLA and do not reflect trades, netting or bioavailability considerations)

A = WQMP regulation (9 VAC 25-720).

B = Permitted design capacity.

C = New facility, loading limit of zero.

Footnotes

- (1) Doswell WWTP waste load allocations based on a shared outfall between Doswell WWTP (design capacity of 1.0 MGD; TN conc. = 6.0 mg/l; TP conc. = 0.7 mg/l) and Bear Island Paper Co. (design flow capacity of 4.2 MGD, TN conc. = 3.7 mg/l; TP conc. = 1.0 mg/l).
- (2) In accordance with 9 VAC 25-720.50-C., if allocations for two different design flows are listed above for a given facility, then the allocations for the higher design flows are null and void if a Certificate to Operate at the higher design flow is not issued by 12/31/10.
- (3) For new facilities that have not previously discharged, the allocation is effective upon issuance of a Certificate to Operate. For expanding facilities, the allocation is effective as of January 1 of the calendar year immediately following the year in which a Certificate to Operate (or equivalent industrial activity) was issued at the design flow listed above.